

Serial No.: 10/686,199

IN THE SPECIFICATION:

Please amend the specification as follows:

Please replace the paragraph beginning at page 5, line 25 with the following:

In other embodiments, the cells used in the disclosed methods are transformed with sequences encoding one or more heterologous proteins (e.g., a plurality of potential binding partners) to determine whether the protein of interest interacts with the heterologous protein(s). In some embodiments, the cells are transformed with ~~nucleic acids~~ a plurality of nucleic acid expression vectors encoding a library of heterologous proteins which are screened for interactions with the protein of interest using the disclosed methods.

Please replace the paragraph beginning at page 6, line 8 with the following:

FIGURE 1 illustrates a fusion protein construct of the invention. Figure 1(A) shows the nucleic acid (SEQ ID NO: 7) and corresponding amino acid (SEQ ID NO: 8) sequences of the TEV-Biotin cassette. Figure 1(B) is a schematic diagram of the pND05-TBP-Biotin genetic construct, in which the maize TBP cDNA is joined in-frame with the coding region of the TEV protease cleavage site and the 70 amino acid biotinylation sequence ("Biotin") of the TMC-B clone of the tomato MCC-A gene.